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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SONG, Young-Goo; KONG, Hyang-Shik; and KIM, Sung-Man  
Assignee: SAMSUNG ELECTRONICS CO., LTD.  
Title: ARRAY SUBSTRATE FOR LCD  
Int'l. Application No.: PCT/KR2004/001395 Int'l. Filing Date: 06/11/2004  
Application No.: Unknown Filing Date: Herewith  
Examiner: Unknown Group Art Unit: Unknown  
Docket No.: AB-1555 US

San Jose, California  
January 25, 2006

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § § 1.56, 1.97 and 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above-identified application. Copies of the documents are enclosed with the exception of U.S. patents. The relevance of any non-English documents is explained in the accompanying English language abstract and the enclosed International Search Report for International Application No. PCT/KR2004/001395, which is the international stage of the present application.

Citation of the above documents shall not be construed as:

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3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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Respectfully submitted,

  
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|---|----|--|------------|------------------------|-------|-----------------|----------------------------|
| U.S. Department of Commerce, Patent and Trademark Office  |    |  |            | Atty. Docket No.       |       | Application No. |                            |
|   |    |  |            | AB-1555 US             |       | Unknown         |                            |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT   |    |  |            | Applicant(s)           |       |                 |                            |
| (Use several sheets if necessary)   |    |  |            | SONG, Young-Goo et al. |       |                 |                            |
|   |    |  |            | Filing Date            |       | Group           |                            |
|   |    |  |            | Herewith               |       | Unknown         |                            |
| U.S. Patent Documents   |    |  |            |                        |       |                 |                            |
| *Examiner Initial   |    | Document Number  | Date       | Name                   | Class | Subclass        | Filing Date If Appropriate |
|   | AA | US2001/0013918 A1  | 08/16/2001 | Kwak et al.            |       |                 |                            |
|   | AB | US2003/0122983 A1  | 07/03/2003 | Kim et al.             |       |                 |                            |
|   | AC |  |            |                        |       |                 |                            |
|   | AD |  |            |                        |       |                 |                            |
|   | AE |  |            |                        |       |                 |                            |
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|   | AJ |  |            |                        |       |                 |                            |
|   | AK |  |            |                        |       |                 |                            |
| Foreign Patent Documents  |    |  |            |                        |       |                 |                            |
|   |    |  |            |                        |       |                 | Translation                |
|   |    | Document   | Date       | Country                | Class | Subclass        | Yes No                     |
|   | AL | JP 09-033933   | 02/07/1997 | Japan                  |       |                 | X                          |
|   | AM |  |            |                        |       |                 |                            |
|   | AN |  |            |                        |       |                 |                            |
|   | AO |  |            |                        |       |                 |                            |
|   | AP |  |            |                        |       |                 |                            |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)  |    |  |            |                        |       |                 |                            |
|   | AQ | Patent Abstracts of Japan, Publication No. 09-033933, 02/07/1997, 1 page |            |                        |       |                 |                            |
|   | AR |  |            |                        |       |                 |                            |
|   | AS |  |            |                        |       |                 |                            |
| Examiner  |    | /Richard Kim/  |            | Date Considered        |       | 03/30/2008      |                            |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant. |    |  |            |                        |       |                 |                            |

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